

* * * * * * * * * * * * * Welcome to STN International * * * * * * * * *

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|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>NEWS 1</u> | Web Page URLs for STN Seminar Schedule - N. America |
| <u>NEWS 2</u> | "Ask CAS" for self-help around the clock |
| <u>NEWS 3</u> SEP 09 | CA/CAplus records now contain indexing from 1907 to the present |
| <u>NEWS 4</u> Jul 15 | Data from 1960-1976 added to RDISCLOSURE |
| <u>NEWS 5</u> Jul 21 | Identification of STN records implemented |
| <u>NEWS 6</u> Jul 21 | Polymer class term count added to REGISTRY |
| <u>NEWS 7</u> Jul 22 | INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available |
| <u>NEWS 8</u> AUG 05 | New pricing for EUROPATFULL and PCTFULL effective August 1, 2003 |
| <u>NEWS 9</u> AUG 13 | Field Availability (/FA) field enhanced in BEILSTEIN |
| <u>NEWS 10</u> AUG 15 | PATDPAFULL: one FREE connect hour, per account, in September 2003 |
| <u>NEWS 11</u> AUG 15 | PCTGEN: one FREE connect hour, per account, in September 2003 |
| <u>NEWS 12</u> AUG 15 | RDISCLOSURE: one FREE connect hour, per account, in September 2003 |
| <u>NEWS 13</u> AUG 15 | TEMA: one FREE connect hour, per account, in September 2003 |
| <u>NEWS 14</u> AUG 18 | Data available for download as a PDF in RDISCLOSURE |
| <u>NEWS 15</u> AUG 18 | Simultaneous left and right truncation added to PASCAL |
| <u>NEWS 16</u> AUG 18 | FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation |
| <u>NEWS 17</u> AUG 18 | Simultaneous left and right truncation added to ANABSTR |
| <u>NEWS 18</u> SEP 22 | DIPPR file reloaded |
| <u>NEWS EXPRESS</u> | April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003 |
| <u>NEWS HOURS</u> | STN Operating Hours Plus Help Desk Availability |
| <u>NEWS INTER</u> | General Internet Information |
| <u>NEWS LOGIN</u> | Welcome Banner and News Items |
| <u>NEWS PHONE</u> | Direct Dial and Telecommunication Network Access to STN |
| <u>NEWS WWW</u> | CAS World Wide Web Site (general information) |

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:58:35 ON 22 SEP 2003

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| => file pnttext | | SINCE FILE | TOTAL |
| COST IN U.S. DOLLARS | | ENTRY | SESSION |
| FULL ESTIMATED COST | | 0.21 | 0.21 |

FILE 'EUROPATFULL' ENTERED AT 15:59:03 ON 22 SEP 2003
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FILE 'USPAT2' ENTERED AT 15:59:03 ON 22 SEP 2003
 CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s Dexheimer, Edward M./in
 'IN' IS NOT A VALID FIELD CODE
 L1 26 DEXHEIMER, EDWARD M./IN

=> s 11 and polyetherols
 L2 3 L1 AND POLYETHEROLS

=> d 12 1-3

L2 ANSWER 1 OF 3 USPATFULL on STN

Full Citing
 Text References

AN 2003:201581 USPATFULL
 TI Production of polyetherols using aluminum phosphonate catalysts
 IN Dexheimer, Edward M., Grosse Ile, MI, UNITED STATES
 PI US 2003139568 A1 20030724
 AI US 2001-37958 A1 20011221 (10)
 DT Utility
 FS APPLICATION
 LN.CNT 696
 INCL INCLM: 528/425.000
 NCL NCLM: 528/425.000
 IC [7]
 ICM: C08G065-34
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 3 USPATFULL on STN

Full Citing
 Text References

AN 2003:195263 USPATFULL
 TI Polyetherols produced using aluminium phosphonate catalysts
 IN Dexheimer, Edward M., Grosse Ile, MI, UNITED STATES
 PI US 2003135074 A1 20030717
 AI US 2001-36679 A1 20011221 (10)
 DT Utility
 FS APPLICATION
 LN.CNT 795
 INCL INCLM: 568/679.000
 NCL NCLM: 568/679.000
 IC [7]
 ICM: C07C043-11
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 3 OF 3 USPATFULL on STN

Full Citing
 Text References

AN 2003:195110 USPATFULL
 TI Polyurethane products produced from aluminum phosphonate catalyzed polyetherols
 IN Dexheimer, Edward M., Grosse Ile, MI, UNITED STATES
 PI US 2003134921 A1 20030717
 AI US 2001-36928 A1 20011221 (10)
 DT Utility
 FS APPLICATION

LN.CNT 953
INCL INCLM: 521/108.000
INCLS: 521/174.000; 521/176.000; 521/106.000; 521/123.000; 521/124.000;
528/051.000; 528/055.000; 528/076.000; 528/905.000
NCL NCLM: 521/108.000
NCLS: 521/174.000; 521/176.000; 521/106.000; 521/123.000; 521/124.000;
528/051.000; 528/055.000; 528/076.000; 528/905.000
IC [7]
ICM: C08G018-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s (polyetherols or polyether polyol# or polyetherpolyol#)
L3 20224 (POLYETHEROLS OR POLYETHER POLYOL# OR POLYETHERPOLYOL#)

=> s 13 and aluminum phosphonate catalyst#
L4 6 L3 AND ALUMINUM PHOSPHONATE CATALYST#

=> s 14 and alkylene oxide#
L5 6 L4 AND ALKYLENE OXIDE#

=> s 15 and initiator#
L6 6 L5 AND INITIATOR#

=> d 16 1-6

L6 ANSWER 1 OF 6 PCTFULL COPYRIGHT 2003 Univentio on STN

Full
Text

AN 2003054057 PCTFULL ED 20030710 EW 200327
TIEN POLYURETHANE PRODUCTS PRODUCED FROM ALUMINUM PHOSPHONATE CATALYZED
POLYETHEROLS
TIFR PRODUITS EN POLYURETHANNE ELABORES A PARTIR DE POLYETHEROLS CATALYSES
PAR UN PHOSPHONATE D'ALUMINIUM
IN DEXHEIMER, Edward, Michael, 26270 East River Road, Grosse Ile, MI 48138,
US [US, US]
PA BASF CORPORATION, 3000 Continental Drive-North, Mount Olive, NJ
07828-1234, US [US, US], for all designates States except US;
BASF AKTIENGESELLSCHAFT, D-67056 Ludwigshafen, DE [DE, DE], for all
designates States except US;
DEXHEIMER, Edward, Michael, 26270 East River Road, Grosse Ile, MI 48138,
US [US, US], for US only
AG KARG, Jochen, c/o BASF Aktiengesellschaft, 67056 Ludwigshafen, DE
LAF English
LA English
DT Patent
PI WO 2003054057 A1 20030703
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ
DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ
UA UG US UZ VN YU ZA ZM ZW
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
AI WO 2002-EP6687 A 20020618
PRAI US 2001-10/036928 20011221
ICM C08G065-26
ICS C08G018-48; C08K005-56

L6 ANSWER 2 OF 6 PCTFULL COPYRIGHT 2003 UnivenTion STN

Full
Text

AN 2003054056 PCTFULL ED 20030710 EW 200327
 TIEN PRODUCTION OF POLYETHEROLS USING ALUMINUM PHOSPHONATE CATALYSTS
 TIFR PRODUCTION DE POLYETHEROLS AU MOYEN DE CATALYSEURS A BASE DE
 PHOSPHONATE D'ALUMINIUM
 IN DEXHEIMER, Edward, Michael, 26270 East River Road, Grosse Ile, MI 48138,
 US [US, US]
 PA BASF Corporation, 3000 Continental Drive-North, Mount Olive, NJ
 07828-1234, US [US, US], for all designates States except US;
 BASF AKTIENGESELLSCHAFT, 67056 Ludwigshafen, DE [DE, DE], for all
 designates States except US;
 DEXHEIMER, Edward, Michael, 26270 East River Road, Grosse Ile, MI 48138,
 US [US, US], for US only
 AG KARG, Jochen, BASF Aktiengesellschaft, 67056 Ludwigshafen, DE
 LAF English
 LA English
 DT Patent
 PI WO 2003054056 A1 20030703
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ
 DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
 KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
 NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ
 UA UG US UZ VC VN YU ZA ZM ZW
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
 RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT
 SE SK TR
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 AI WO 2002-EP10027 A 20020907
 PRAI US 2001-10/037, 958 20011221
 ICM C08G065-26

L6 ANSWER 3 OF 6 PCTFULL COPYRIGHT 2003 Univentio on STN

Full
 Text

AN 2003054055 PCTFULL ED 20030710 EW 200327
 TIEN POLYETHEROLS PRODUCED USING ALUMINUM PHOSPHONATE CATALYSTS
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 PA BASF CORPORATION, 3000 Continental Drive-North, Mount Olive, NY
 07828-1234, US [US, US], for all designates States except US;
 DEXHEIMER, Edward, Michael, 26270 East River Road, Grosse Ile, MI 48138,
 US [US, US], for US only
 LAF English
 LA English
 DT Patent
 PI WO 2003054055 A1 20030703
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ
 DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
 KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
 NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ
 UA UG US UZ VN YU ZA ZM ZW
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 AI WO 2002-EP6693 A 20020618
 PRAI US 2001-10/036, 679 20011221
 ICM C08G065-08
 ICS C08G065-10

L6 ANSWER 4 OF 6 USPATFULL on STN

Full
 Chang
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NCL NCLM: 528/425.000
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ICM: C08G065-34
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L6 ANSWER 5 OF 6 USPATFULL on STN

Full Claims
 Text References

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NCL NCLM: 568/679.000
IC [7]
ICM: C07C043-11
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L6 ANSWER 6 OF 6 USPATFULL on STN

Full Claims
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NCL NCLM: 521/108.000
NCLS: 521/174.000; 521/176.000; 521/106.000; 521/123.000; 521/124.000;
528/051.000; 528/055.000; 528/076.000; 528/905.000
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ICM: C08G018-00
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